

Defined Effectors of Biological Responses

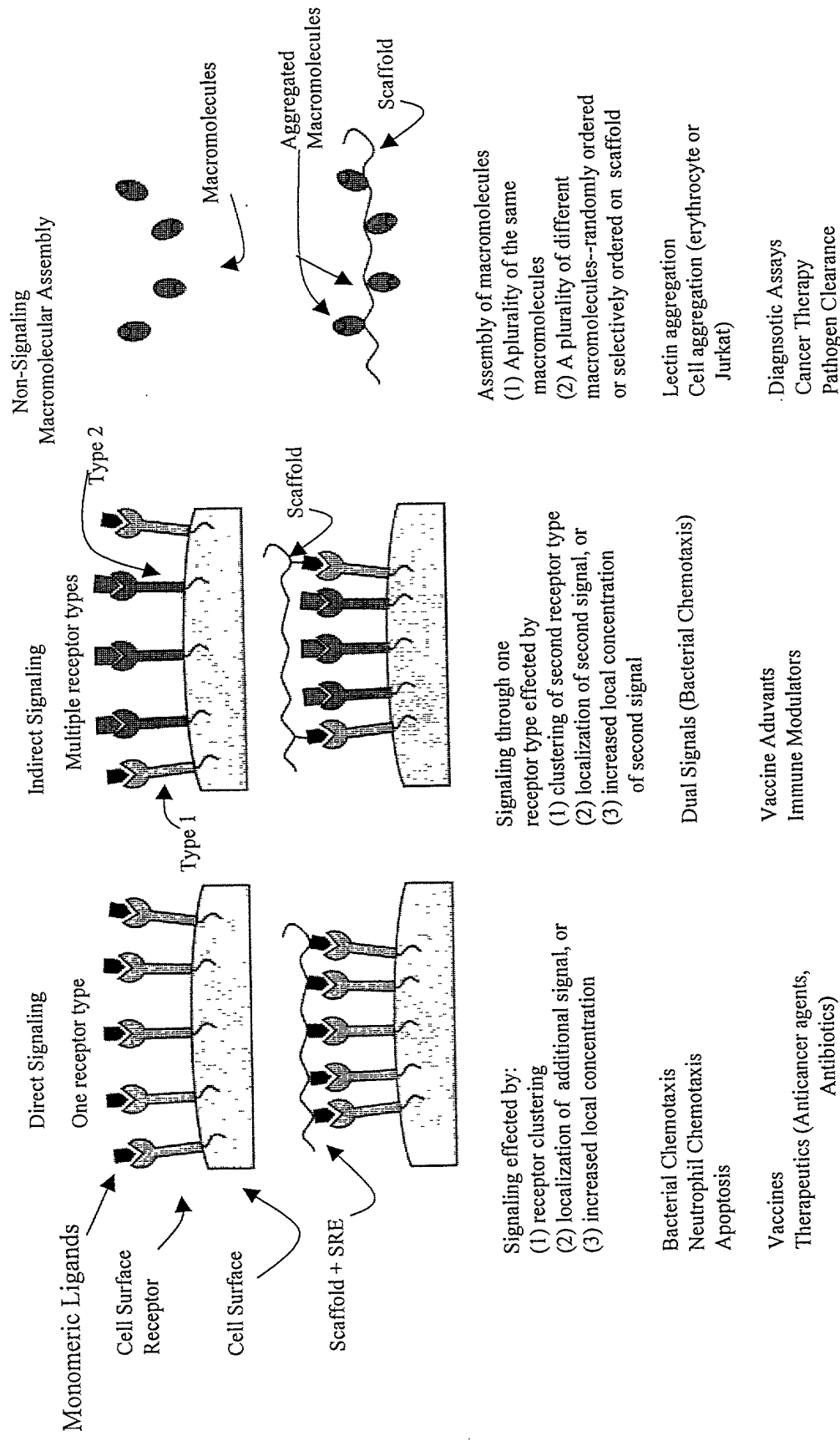


FIG. 1

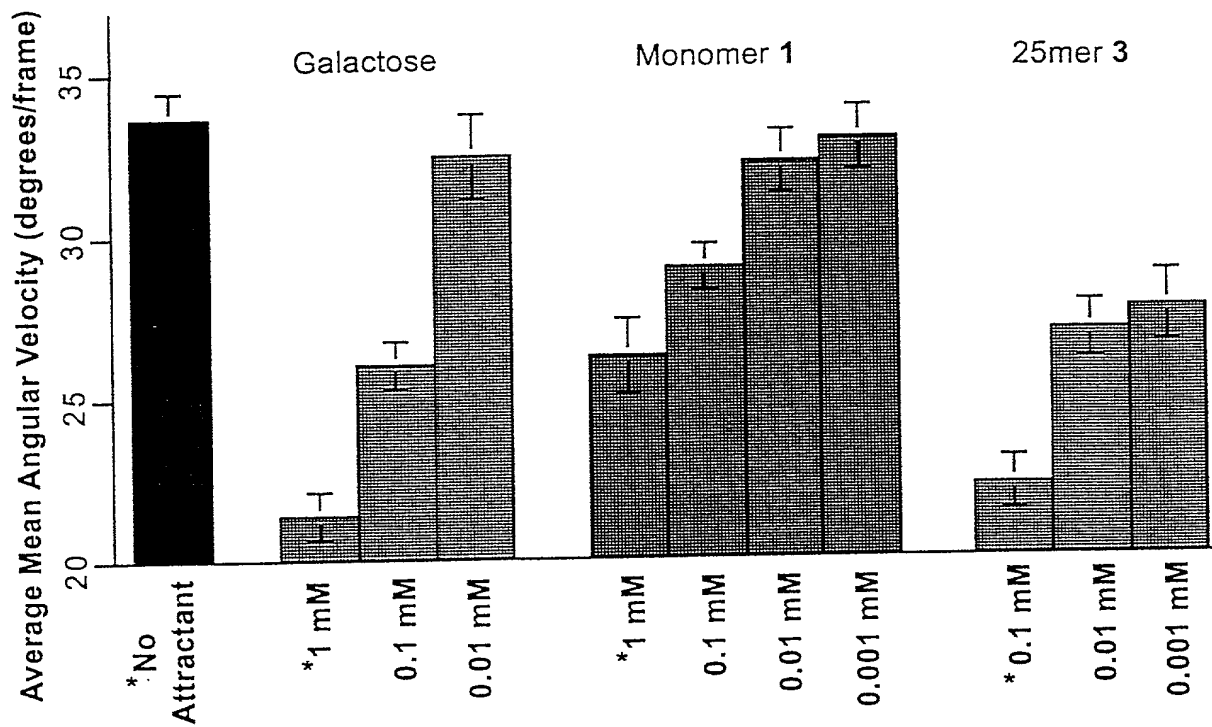


FIG. 2A



no attractant

FIG. 2B



1 mM galactose

FIG. 2C



1 mM 1

FIG. 2D



0.1 mM 3

FIG. 2E

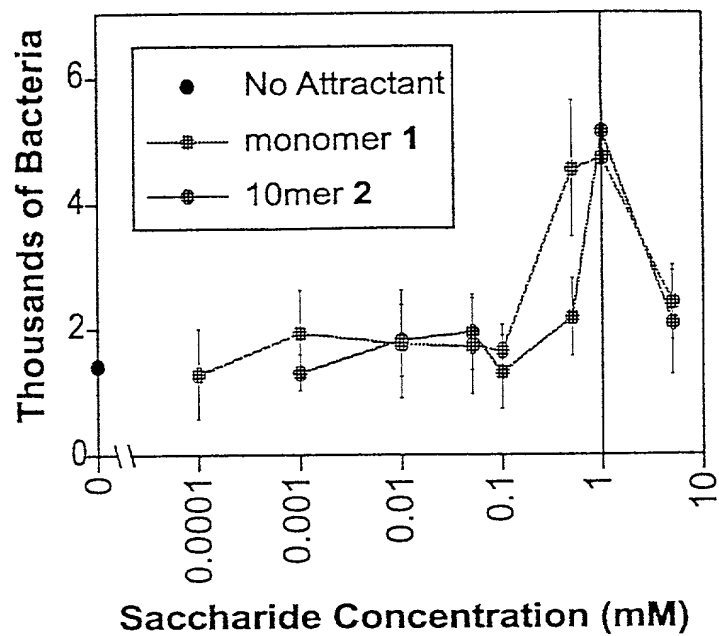


FIG. 3A

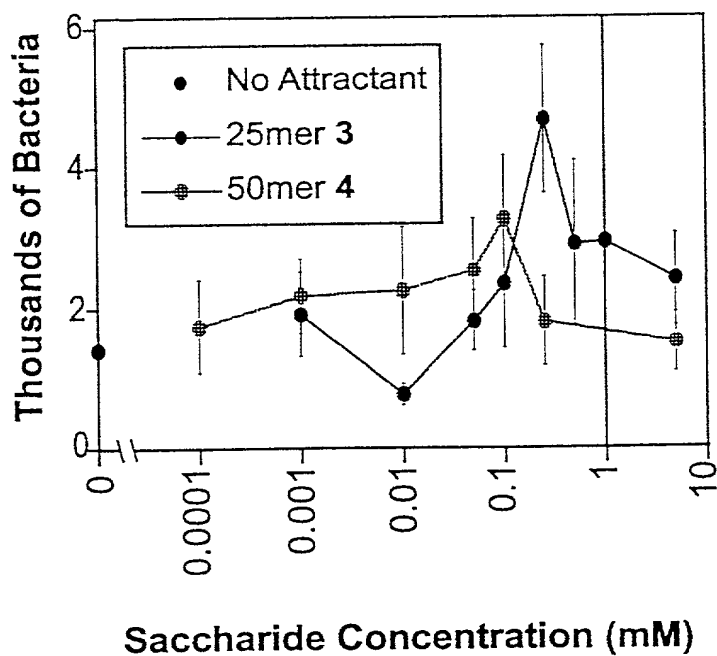


FIG. 3B

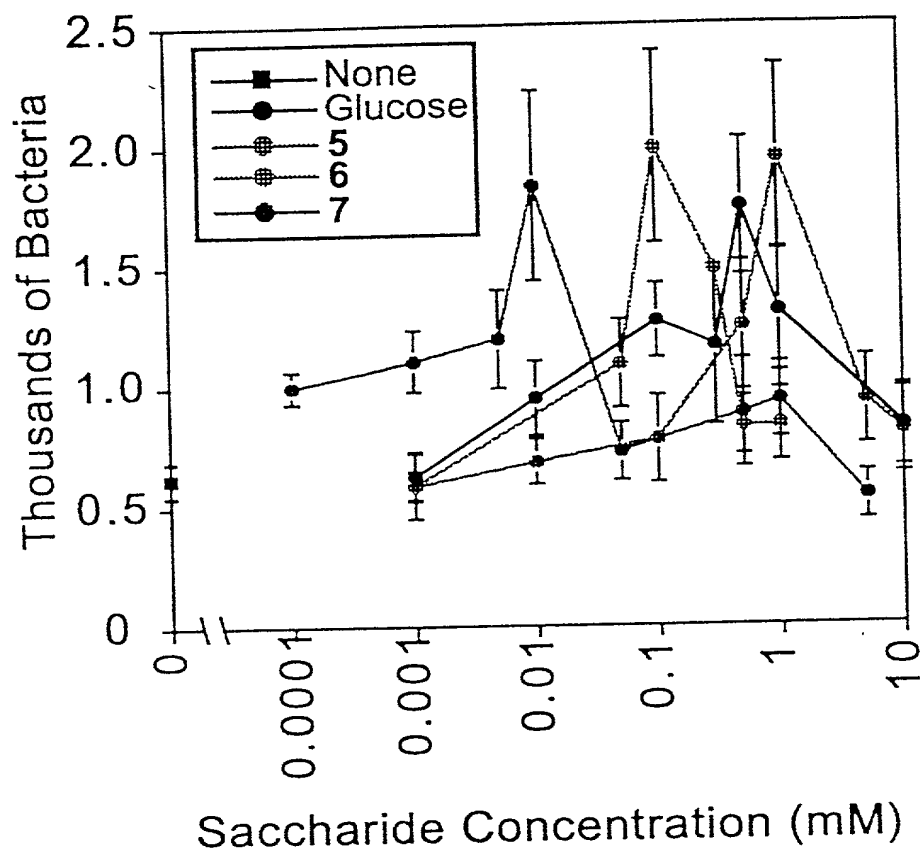


FIG. 4

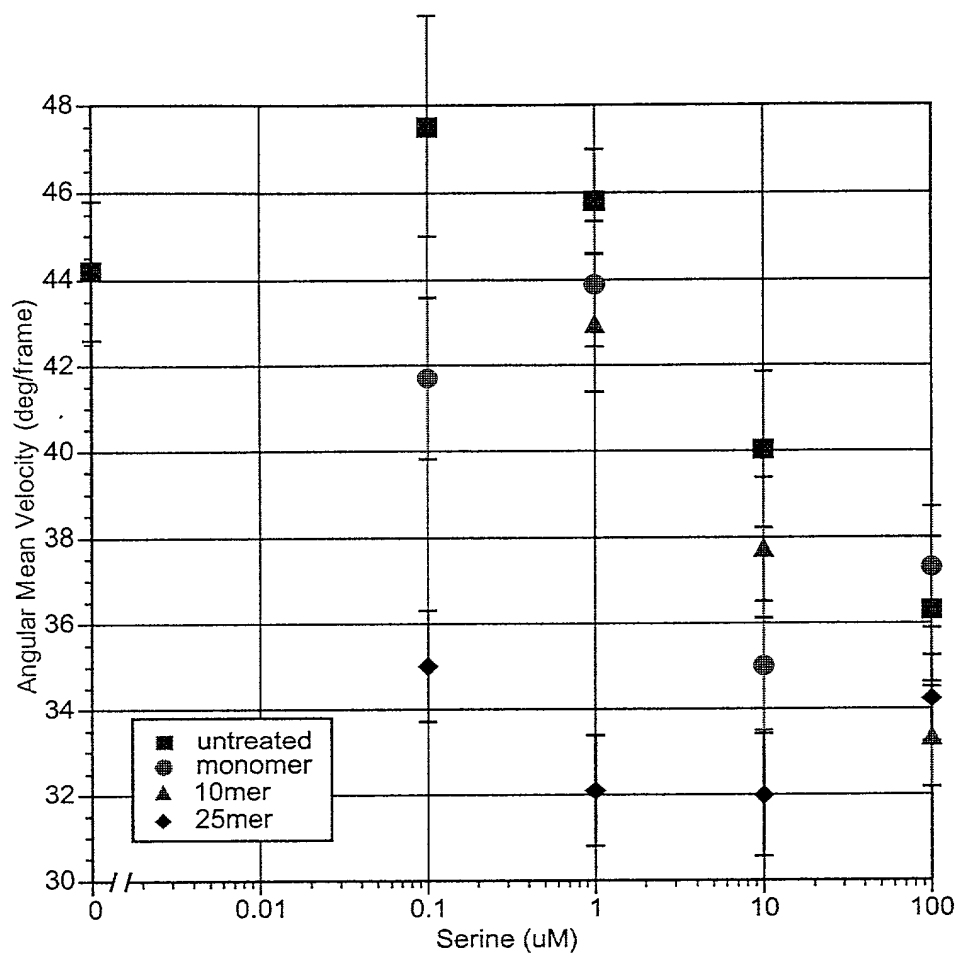


FIG. 5A

Condition	Angular Mean Velocity (deg/frame)
untreated	~45.5
monomer	~43.5
10mer	~42.5
25mer	~31.5

FIG. 5B

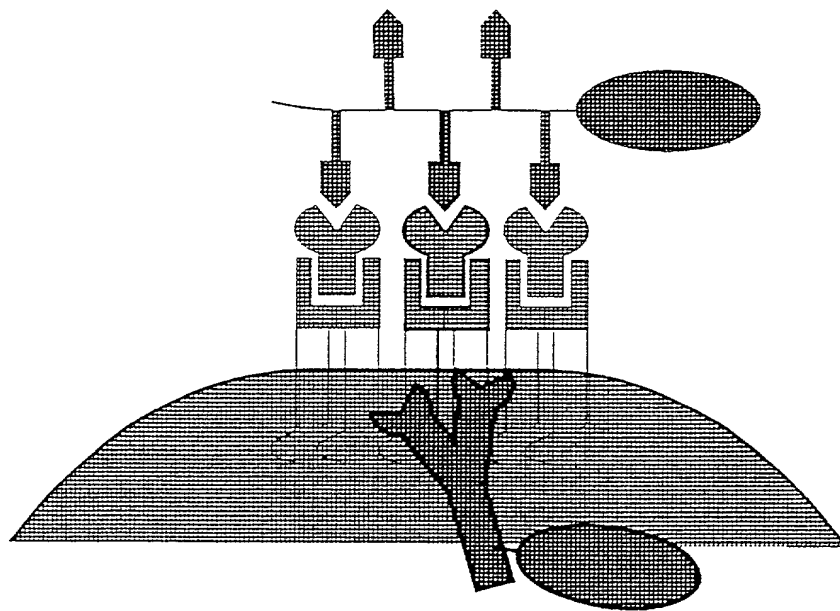


FIG. 6

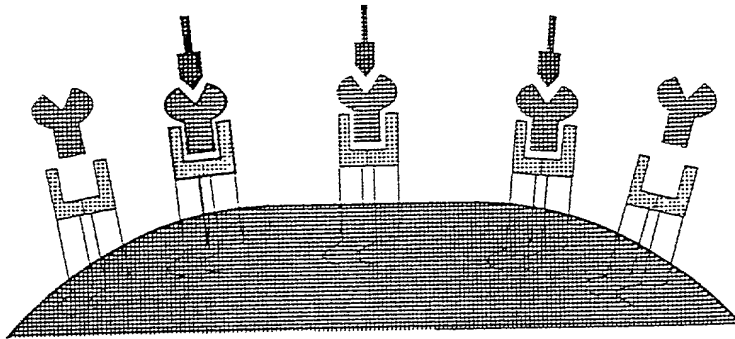


FIG. 7A

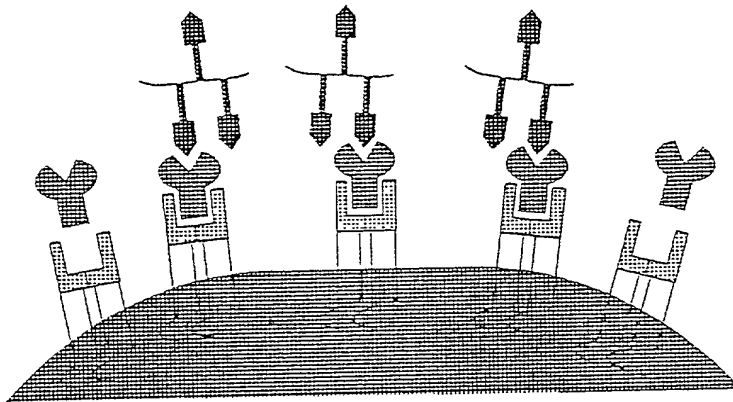


FIG. 7B

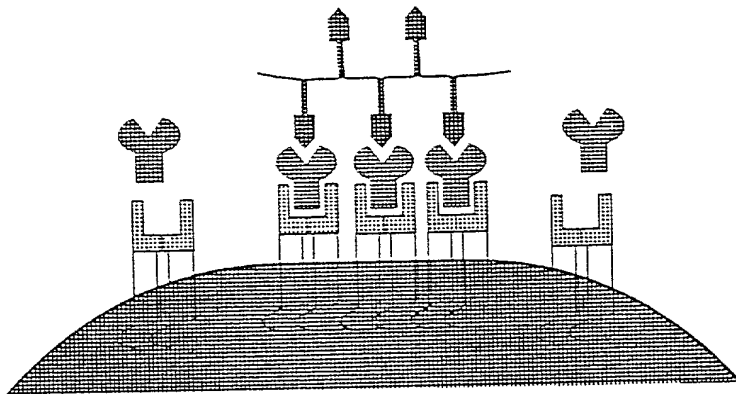


FIG. 7C

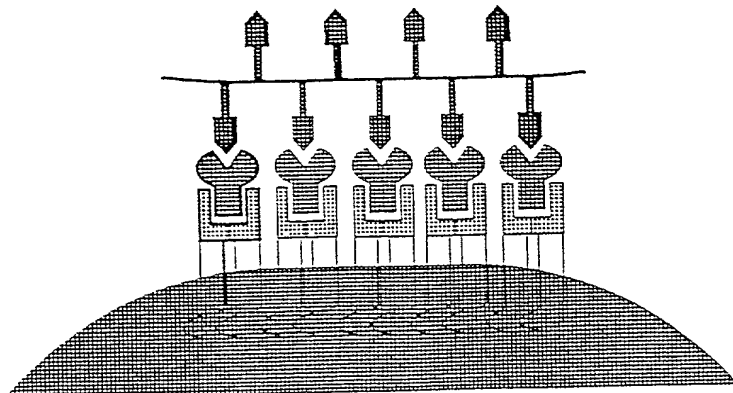


FIG. 7D

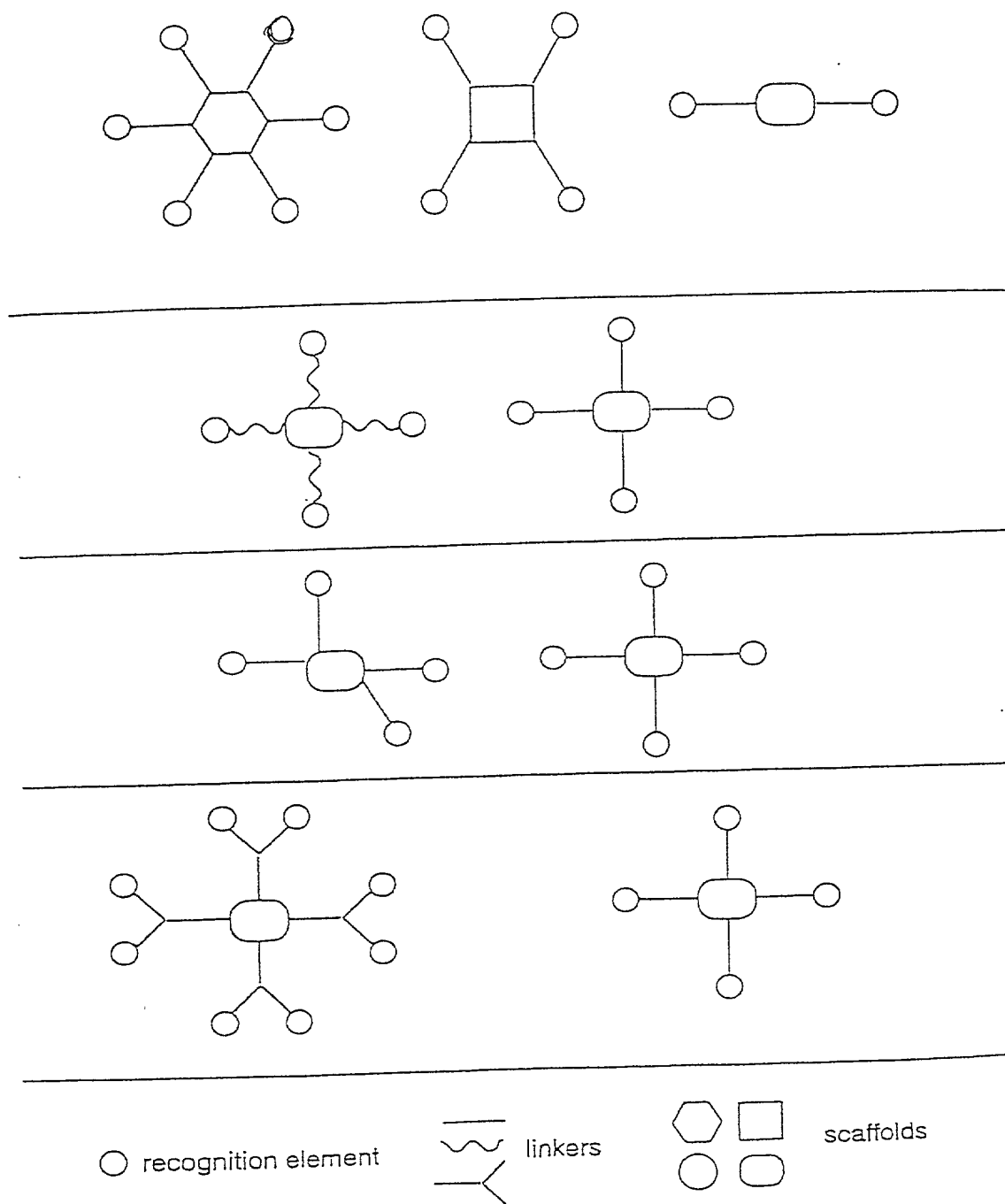


FIG. 8

FIG. 9A

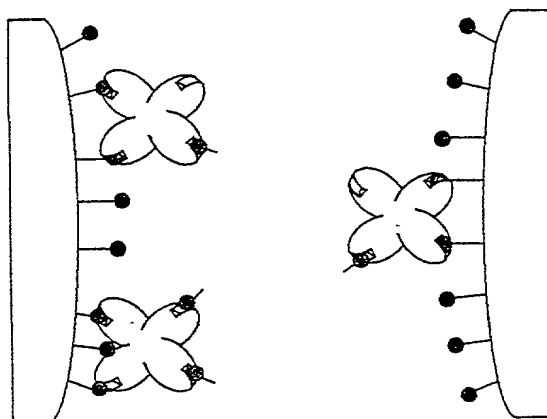


FIG. 9B

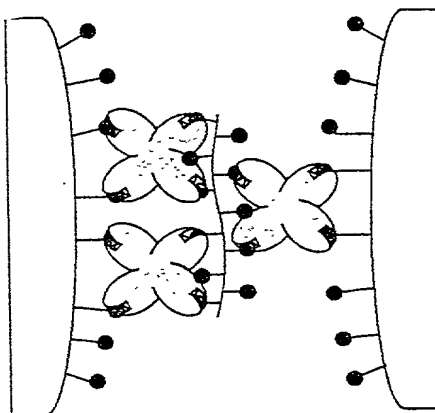
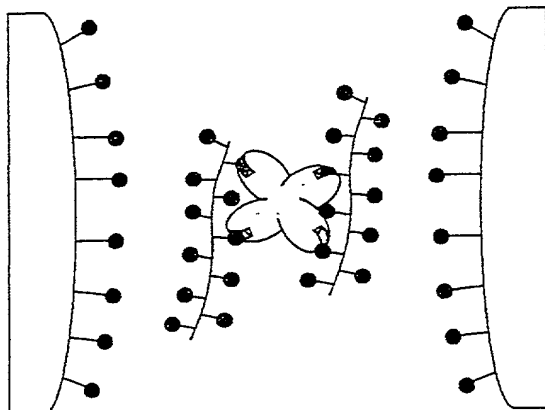


FIG. 9C



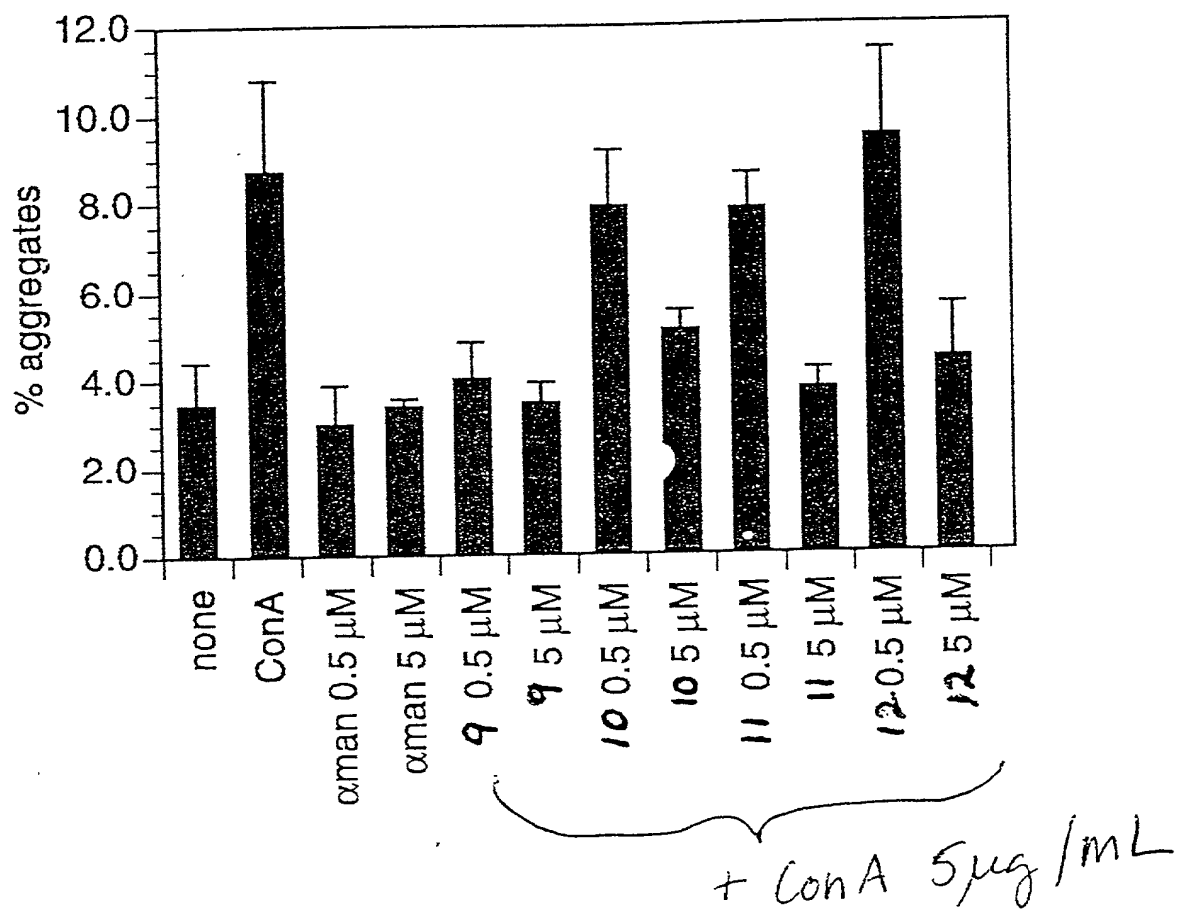


FIG. 10

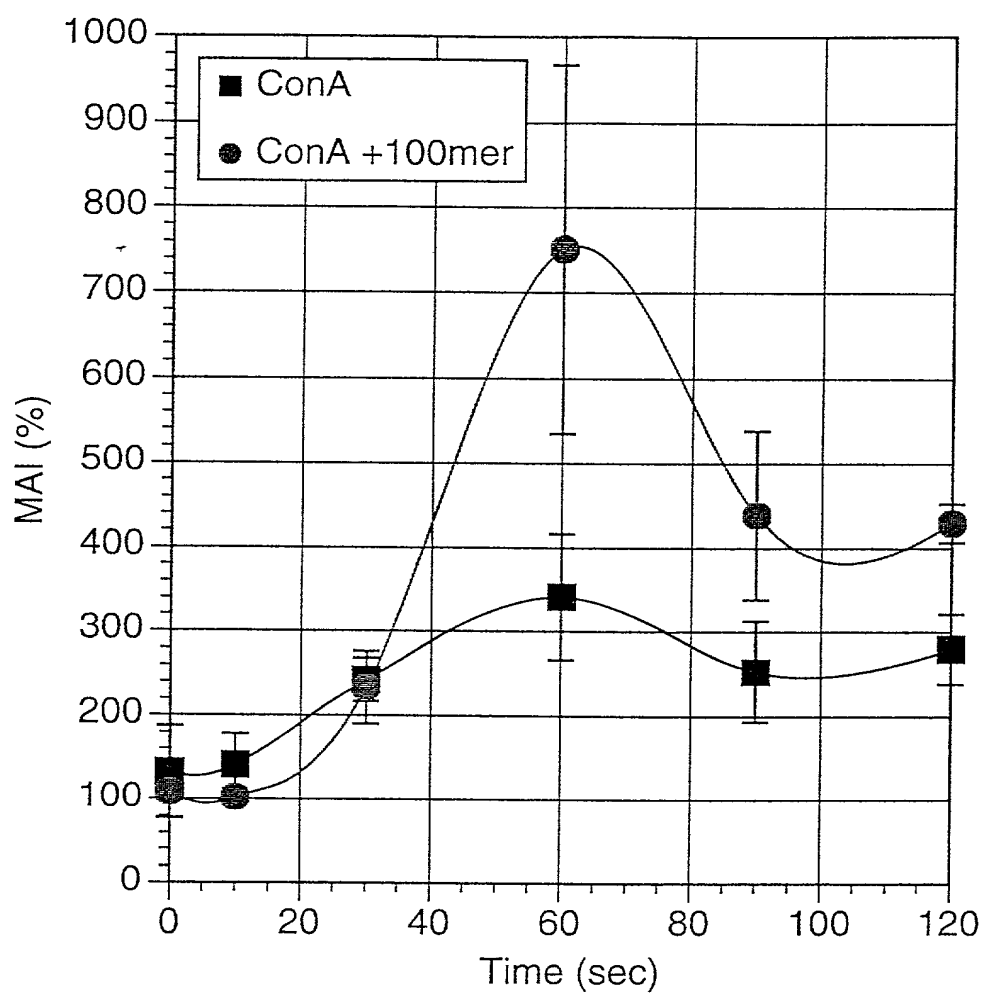


FIG. 11

Potentialiation of ConA Toxicity by a Multivalent Ligand

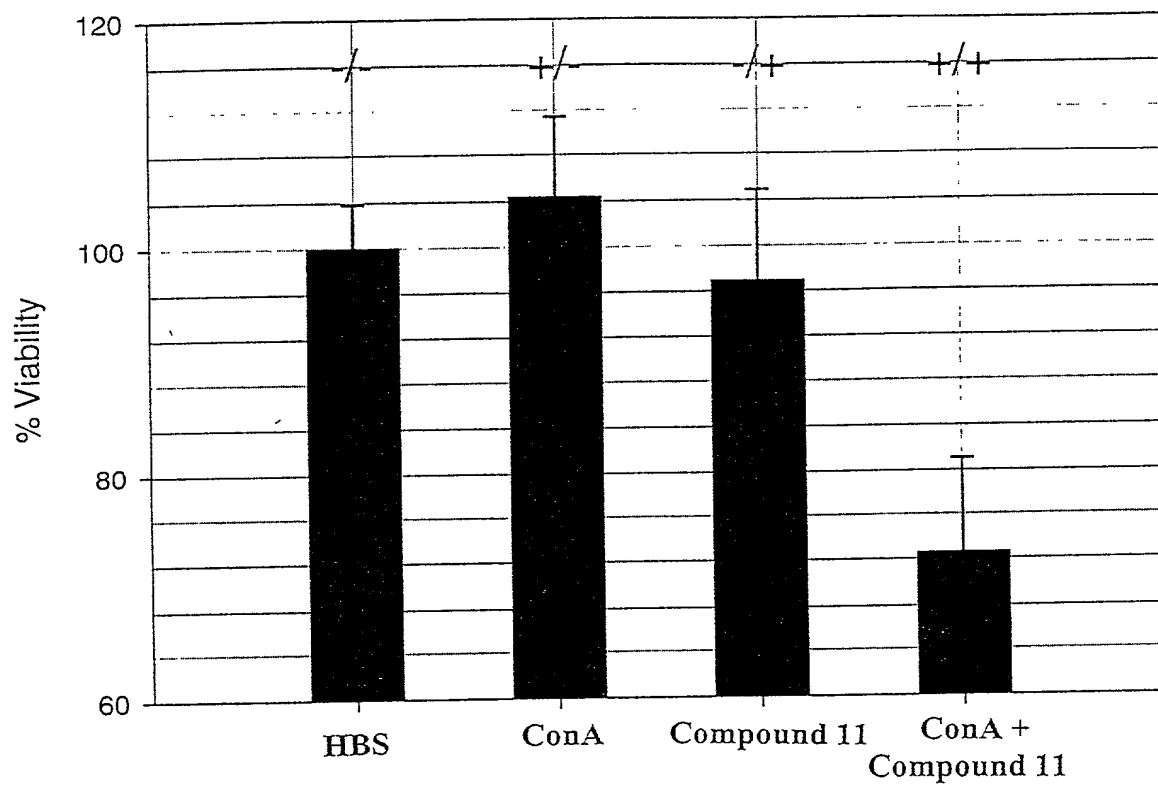


FIG. 12